



FIG. 96

2132

FOLLOWING DATA IS RECEIVED.
PRESS "OK" TO PRINT PARTICULARS

2133

| | |
|-------------------|---------------------------|
| REGISTERED P-CODE | 09027648234-4 |
| DATA PASSWORD | * * * * |
| REGISTERED DATA | IMAGE 480 KBytes |
| VALID DATES | ONE WEEK (UNTIL APRIL 10) |

2134 2135 2136

OK BACK CANCEL

FIG. 85

2057

REGISTERED FRAME IS AS FOLLOWS

2058 2059 2060 2061

PRINT ALL

DISPLAY PRECEDING LIST

DISPLAY NEXT LIST

| SURFIX | CONTENTS | NUMBER OF PAGES | PRINT |
|--------|---|-----------------|--|
| #1 | CATCH INFORMATION / TOMORROW'S WEATHER / INFORMATION ABOUT FISHING BOAT RESERVATION IN NISHI-IZU | 1 | <input checked="" type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| #2 | SINGLE CD RANKING / ALBUM RANKING / NEW RELEASE INFORMATION | 3 | <input checked="" type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| #3 | SCORE SHEET OF GRAND SUMO TOURNAMENT / PROFESSIONAL BASEBALL GAME RESULTS OF YESTERDAY | 1 | <input checked="" type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

2061a 2061b

2 PIECES OF INFORMATION ARE SELECTED. CURRENT NUMBER OF PAGES TO PRINT IS 4.

2062

REGISTER / CHANGE INFORMATION

PRINT PREVIEW

PRINT

BACK

CANCEL

2063 2064 2065 2066 2067



FIG. 84

2053

MAIL PRINTING OPTIONS
YOU CAN SELECT FOLLOWING OPTIONS

| | | | | |
|--|---|--|---|------|
| PRINT MAIL MESSAGES CONTINUOUSLY ON ONE SHEET | <input type="checkbox"/> YES | <input checked="" type="checkbox"/> NO | } | 2054 |
| DENSELY PRINT WITH SMALLEST LETTERS | <input checked="" type="checkbox"/> YES | <input type="checkbox"/> NO | } | |
| | 2055 | 2056 | | |
| | <input type="button" value="OK"/> | <input type="button" value="CANCEL"/> | | |

FIG. 83

2042

MAIL BOX HAS FOLLOWING MAIL MESSAGE

2043

2044

2045

2046

PRINT ALL

DISPLAY PRECEDING LIST

DISPLAY NEXT LIST

| SURFIX | SUBJECT (CONTENTS) | FROM (SENDER) | NUMBER OF PAGES | PRINT |
|--------|--|------------------|-----------------|--|
| #1 | NEW YEAR PARTY | takaha@cse.canon | 1 | <input checked="" type="checkbox"/> COLOR <input type="checkbox"/> MONOCHROME NO |
| #2 | ABOUT SENDING DB EXAMINATION CONFERENCE REPORT | itoh@ccsi.dumnet | 2 | <input checked="" type="checkbox"/> COLOR <input type="checkbox"/> MONOCHROME NO |
| #3 | Re : DO YOU KNOW? | nishida@ykk.com | 1 | <input checked="" type="checkbox"/> COLOR <input type="checkbox"/> MONOCHROME NO |

2046a 2046b 2046c

2 MAIL MESSAGES ARE SELECTED. CURRENT NUMBER OF PAGES TO PRINT IS 3.

2047

2048

2049

2050

2051

2052

PRINT PREVIEW

SET OPTIONS

PRINT

BACK

CANCEL



FIG. 82

2038

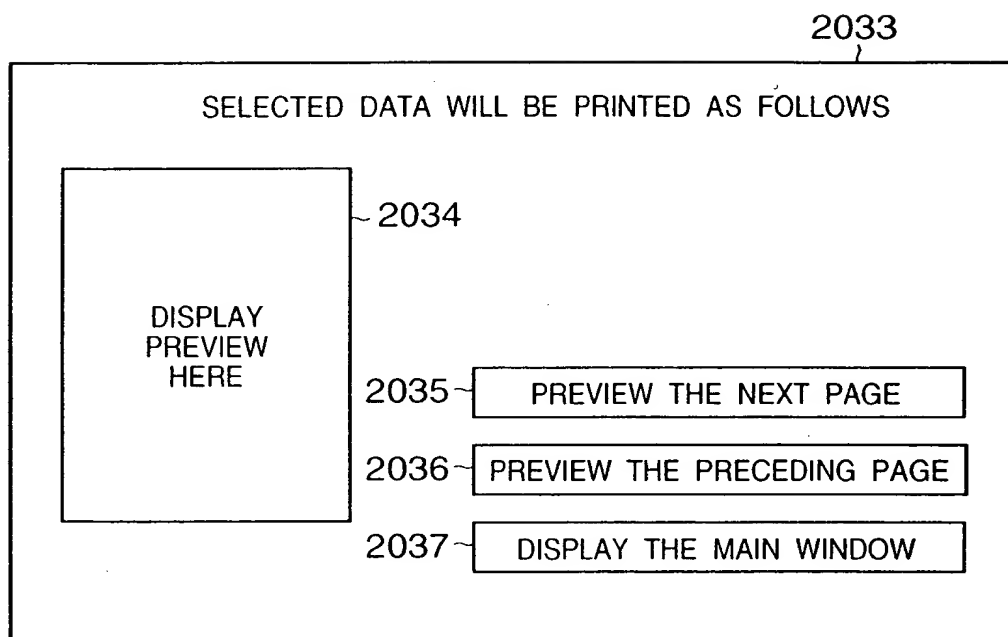
| PRINTING OF ADVERTISEMENT | | | |
|---|--|-----|----|
| ADVERTISER BEARS PRINTING CHARGE FOR YOU WHEN ADVERTISEMENT IS PRINTED | | | |
| PRINT IN FREE SPACE OF ARTICLE | <table border="1"><tr><td>YES</td><td>NO</td></tr></table> | YES | NO |
| YES | NO | | |
| PRINT ON LOWER SURFACE | <table border="1"><tr><td>YES</td><td>NO</td></tr></table> | YES | NO |
| YES | NO | | |
| PRINT ON ANOTHER PAGE | <table border="1"><tr><td>YES</td><td>NO</td></tr></table> | YES | NO |
| YES | NO | | |

2039

| | |
|------|--------|
| 2040 | 2041 |
| OK | CANCEL |



FIG. 81



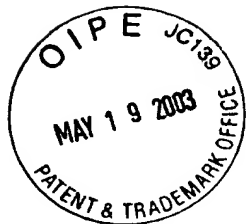


FIG. 69

A screenshot of a software dialog box. The title bar is empty. The main text area contains the question "DO YOU WANT PRINTOUT OF PARTICULARS OF REGISTERED ADVERTISEMENT INFORMATION?" followed by a parenthetical note "(PRINTOUT IS ALSO AVAILABLE FROM INQUIRY OF REGISTERED ADVERTISEMENT INFORMATION)". At the bottom, there are two buttons: "YES (Y)" and "NO (N)". The "YES (Y)" button has a dashed border, while the "NO (N)" button has a solid border. A close button (X) is in the top right corner of the dialog box.

DO YOU WANT PRINTOUT OF PARTICULARS OF
REGISTERED ADVERTISEMENT INFORMATION?
(PRINTOUT IS ALSO AVAILABLE FROM INQUIRY OF
REGISTERED ADVERTISEMENT INFORMATION)

YES (Y) NO (N)



FIG. 67

☐

CHARGE FOR REGISTERED ADVERTISEMENT PER INSERTION
IS 20 YEN. ADVERTISEMENT IS CHARGED FOR
ACCORDING TO NUMBER OF PRINTED PAGES

SET UPPER LIMIT OF ADVERTISEMENT CHARGE :

☒ DESIGNATE MAXIMUM NUMBER OF TIMES OF PRINTING (V)

☐ DESIGNATE UPPER LIMIT OF ADVERTISEMENT
CHARGE (P)

MAXIMUM (M) : TIMES

NEXT (F)

BACK (B)

CANCEL
REGISTRATION (C)



FIG. 63

☐

YOU CAN CHOOSE FOLLOWING DESIGNATION TO LIMIT REGION

☒ LIMIT IN UNITS OF METROPOLIS AND DISTRICTS
OR CITIES, TOWNS, AND VILLAGES (P)

☐ DESIGNATE SHOP TO PRINT (S)

☐ DESIGNATE ADDRESS AND RANGE THEREFROM (R)


☐ DESIGNATE RANGE ON MAP (M)

SET DETAILS (D)


NEXT (F) BACK (B) CANCEL
REGISTRATION (C)



FIG. 61



SET STARTING DATE OF ADVERTISEMENT INSERTION (S)

MARCH 29, 1999

SET VALID DATES OF ADVERTISEMENT TO BE REGISTERED


☐ INDEFINITE (I)

☐ ONE WEEK (W)

☐ ONE MONTH (M)

☐ ONE YEAR (Y)

☒ DESIGNATE DATE (D)

APRIL 10, 1999

NEXT (F)

BACK (B)

CANCEL
REGISTRATION (C)



FIG. 57

IT IS NECESSARY FOR AN ADVERTISEMENT REGISTRATION NONMEMBER
TO REGISTER ADDRESS WHERE THE ADVERTISEMENT PROVIDER CAN
CONTACT YOU. INPUT NECESSARY MATTERS AND PRESS "NEXT"

POSTAL CODE (Z): -

ADDRESS (A):

TELEPHONE
NUMBER (T): - -

NAME OR NAME OF
COMPANY (N):

E-MAIL ADDRESS (E):



FIG. 44

SET STARTING DATE OF INFORMATION INSERTION (S)

APRIL 15, 1999

SET VALID DATES OF INFORMATION

☐ INDEFINITE (I)

☐ ONE WEEK (W)

☐ ONE MONTH (M)

☐ ONE YEAR (Y)

☐ DESIGNATE DATE (D)

APRIL 30, 1999

☒ VALID DATES OF P-CODE IS SET INDEPENDENTLY
OF THAT OF INFORMATION (F)

MAY 31, 1999

NEXT (F)

BACK (B)

CANCEL
REGISTRATION (C)



FIG. 37

IT IS NECESSARY FOR A NONMEMBER TO REGISTER ADDRESS WHERE THE INFORMATION PROVIDER CAN CONTACT YOU. INPUT NECESSARY MATTERS AND PRESS "NEXT"

POSTAL CODE (Z): -

ADDRESS (A):

TELEPHONE
NUMBER (T): - :

NAME OR NAME OF
COMPANY (N):

E-MAIL ADDRESS (E):



FIG. 24

A graphical user interface dialog box for user registration. It has a title bar with a close button (X). The text inside reads "USER ID : NEW REGISTRATION MEMBER". Below this, there are two password input fields. The first is labeled "PASSWORD (P) :" and contains two asterisks. The second is labeled "PASSWORD (FOR CONFIRMATION) (Q) :". At the bottom right, there are two buttons: "OK" and "CANCEL".

USER ID : NEW REGISTRATION MEMBER

PASSWORD (P) : * *

PASSWORD (FOR CONFIRMATION) (Q) :

OK CANCEL



FIG. 14

| OWNER INFORMATION TABLE | | SAME AS PERSONAL INFORMATION TABLE | |
|-------------------------|--|---|---|
| USER-ID | | NAME OF COMPANY / NAME POSTAL CODE OF COMPANY ADDRESS OF COMPANY TELEPHONE NUMBER OF COMPANY FAX NUMBER OF COMPANY E-MAIL ADDRESS OF PERSON IN CHARGE PASSWORD BUSINESS CATEGORY ID BUSINESS CATEGORY (OTHERS) NAME OF DEPARTMENT / SECTION PAYER INFORMATION USE DISK AREA INFORMATION CHARGE RECORD | |
| | | | BANK OF PAYER BANK ACCOUNT OF PAYER CONTRACT TERM |



FIG. 13

PERSONAL INFORMATION TABLE

| | | | |
|---------|--|--|--|
| USER-ID | PHONETIC TRANSCRIPTION (FIRST NAME) PHONETIC TRANSCRIPTION (FAMILY NAME) NAME (FAMILY NAME) NAME (FIRST NAME) NAME (MIDDLE NAME) POSTAL CODE ADDRESS TELEPHONE NUMBER FAX NUMBER PORTABLE TELEPHONE NUMBER E-MAIL ADDRESS PASSWORD NAME OF COMPANY BUSINESS CATEGORY ID BUSINESS CATEGORY (OTHERS) NAME OF DEPARTMENT/SECTION POST JOB POSTAL CODE OF COMPANY ADDRESS OF COMPANY TELEPHONE NUMBER OF COMPANY FAX NUMBER OF COMPANY PAYER INFORMATION USE DISK AREA INFORMATION CHARGE RECORD | | PRIORITY FOR LAYOUT PAPER SIZE DIRECTION OF PAPER AMOUNT OF ADVERTISEMENT (e.g., USE OF LOWER SURFACE) |
| | | CREDIT CARD COMPANY FOR SETTLEMENT CARD NUMBER VALID DATES OF CARD | |

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MAY 20 2003
Technology Center 2600



FIG. 9

USER INFORMATION TABLE

| | | | | | |
|---|--------------|--|--|--|--|
| P-CODE OF USER (TELEPHONE NUMBER) | USER PROFILE | POSTAL CODE ADDRESS TYPE OF SERVICE TO USE NAME OF COMPANY BUSINESS CATEGORY ID BUSINESS CATEGORY (OTHERS) NAME OF DEPARTMENT / SECTION POST JOB PRINTING PAPER INFORMATION BIRTHDAY / BLOOD TYPE / SEX FINAL SCHOOL CARRIER / OCCUPATION ID / OCCUPATION (OTHERS) MARRIED / SINGLE / NUMBER OF FAMILY MEMBERS / INCOME / AMOUNT OF SAVING HOUSE IN POSSESSION OR NOT / CAR / PISTON DISPLACEMENT / MODEL MOTORCYCLE / PISTON DISPLACEMENT / MODEL CURRENT PET / DESIRED PET HOBBY / MUSIC / MOVIE SPECTATOR SPORTS / SPORTS / FISHING GENRE OF INTEREST (DESIRED INFORMATION) (ID LIST) | | PRIORITY FOR LAYOUT PAPER SIZE DIRECTION OF PAPER AMOUNT OF ADVERTISEMENT (e.g., USE OF LOWER SURFACE) | |
| PERSONAL INFORMATION TABLE | | TO ANOTHER DB | <div>RECEIVED</div> <div>MAY 20 2003</div> <div>Technology Center 2600</div> | | |
| MAIL SERVICE INFORMATION | | NUMBER OF MAIL MESSAGES MAXIMUM ENLARGEMENT LIMIT VALUE MINIMUM REDUCTION LIMIT VALUE P-CODE LIST (NUMBER CORRESPONDING TO NUMBER OF MAIL MESSAGES) | | | |
| DISTRIBUTION SERVICE INFORMATION | | NUMBER OF REGISTERED DATA P-CODE LIST (NUMBER CORRESPONDING TO NUMBER OF DISTRIBUTED DATA) | | | |
| PERSONAL INFORMATION SERVICE INFORMATION | | NUMBER OF FRAME DATA P-CODE LIST (NUMBER CORRESPONDING TO NUMBER OF FRAME DATA) | | | |

FIG. 103A

ACQUISITION OF IP INFORMATION

